



ET 03-137, the NPRM on RF Exposure Guidelines

Response to Comments on Signage

We respectfully submit these comments to the Commission:

We have submitted some comments on signage along with others who have made comments as well.

We suggest that Current Notice, Caution, and Warning signage can be improved to provide additional, site-specific information that can be very useful to personnel that access a site. These changes will be especially helpful in identifying when an RF assessment may be out-of-date. Clearly, an RF assessment update is appropriate when changes occur to the RF environment, such as the installation of additional emitters, or upgrades to channel density or power.

This will also help identify situations and add accountability in situations where signage is used inappropriately as a “catch all”. For example, there are many situations here a warning sign is placed on a rooftop door as a substitute for genuine assessment and hazard identification and safety planning.

We believe that RF safety can be greatly enhanced by adding a measure of accountability through the inclusion of the sign poster’s contact information, as well as the date that the sign was posted.

We have developed a signage solution that go beyond typical basic signage and provides the following improvements.

- Better definition of hazard areas
- Provides actionable information for personnel accessing RF hazard areas
- Provides scalable low cost solutions for anyone interested in RF safety
- Improved effectiveness in site access control
- Quick and easy deployment

These signs have been developed based on our own experience and extensive customer feedback. We provide these signs as electronic templates at no cost to any interested party. These templates can be turned into durable signs on-demand using any number of methods.

We feel that these signs are important and helpful for public safety, we have made electronic template versions of these available for free (They are located in the RFdepot section, at www.rfpeople.com) along with instructions on how these can be made (inexpensively and durably) by any licensee. These can be made by the licensee themselves, or by a number of commercial sign vendors.

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Example of some of the available Site Signage at the RF Depot

Basic Signs



RF Notice



RF Caution



Shock/Burn Caution



RF Warning

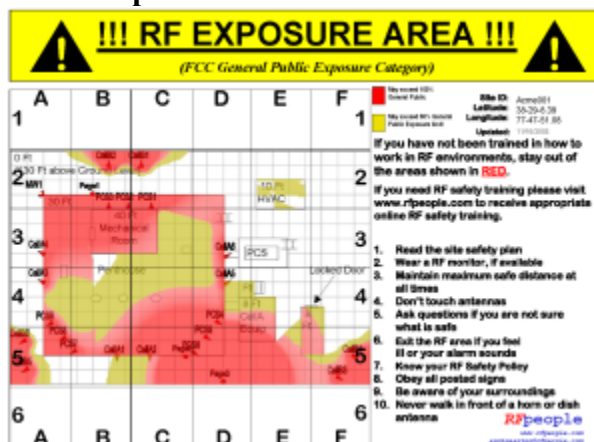
Read and obey all posted signs at this site. If you must access this site, seek RF safety training and consult the RF site safety plan for additional information on avoiding radio frequency hazards.

Site ID: MySite	Latitude: 00-00-00.0
Contact:	Longitude: 000-00-00.0
Email:	Updated: MM/DD/YYYY
Phone:	Company:

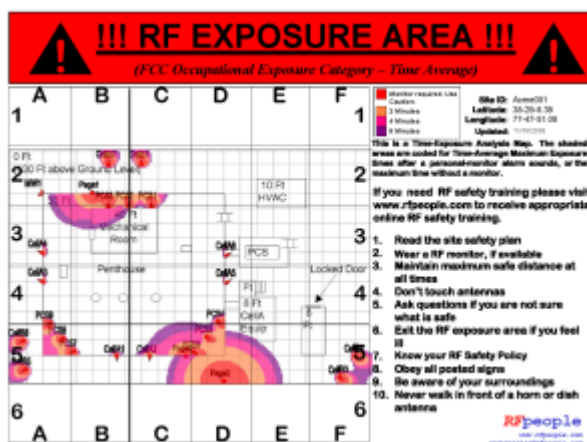
RFpeople
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Site specific information with contact information and date updated

SafeTMaps - Posted at Site Entrance



General Public



Occupational Time Average

Antenna/Hazard Stickers



Better description/identification of hazard areas makes it easier for everyone to remain safe. Because these are smaller than standard signs they can be used in a wider variety of circumstances than standard signs.

(Use these to augment other signage, distance fields are editable to specific situation)